

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 16 May 2024 until 23:59 on Friday 17 May 2024

Forecast Issued on Thursday 16 May 2024 at 03:15

Confidence: High for an unsettled couple of days. Moderate for a transition to more settled conditions over the weekend.

Headline for Thursday 16 May 2024: Cloudy with outbreaks of heavy showery rain.

Mountain weather hazards on Thursday 16 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Cloudy	Heavy rain showers	Heavy Rain	Light rain
Precipitation probability					
10%	20%	40%	60%	70%	80%

Forecast for Thursday 16 May 2024

Weather: Any mist and shallow fog patches will soon clear to give a dry and sunny morning. Some showers will then move in from the east around midday, turning heavy with a risk of hail and thunder in the afternoon. Showers merging into a longer spell of heavy rain for a time, before easing during the evening. Cloud lowering again into the evening.

Chance of cloud-free hill tops above 800m: 80% during the early hours but generally 95% or more by mid-morning. Reduced to 40-60% in the afternoon.

Low Cloud and visibility: Some mist and shallow fog patches initially but soon clearing. Bases generally above summits by day, lowering from mid-afternoon to 600-700m. Good visibility with clear views of distant hills, moderate in rain or showers, poor in cloud at elevation later.

Forecast for Thursday 16 May 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/7 NE	5/6 N	14/18 N	17/22 N	18/22 N	21/25 N	18/22 NE
600	4/5 NE	6/8 N	12/16 N	11/15 N	12/16 N	11/15 N	10/13 NE
300	2/3 W	5/7 NW	10/14 N	8/13 N	8/13 N	6/13 N	5/10 E
Valley	2/3 W	5/7 NW	10/15 N	7/13 N	8/13 N	6/13 N	5/10 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/9	11/10	10/8	9/6	9/6	9/6	8/5
600	12/11	13/12	13/11	11/9	11/9	11/9	10/8
300	13/13	16/15	15/14	14/12	13/12	13/12	12/12
Valley	13/13	17/16	16/15	15/14	14/13	14/13	13/13
Freezing Level*	2000m	2100m	2200m	2400m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A good start to the day, sun protection advised. Waterproofs recommended in the afternoon. Some swollen watercourses.

Forecast for Friday 17 May 2024

Weather: A cloudy and murky start on Friday with low cloud covering hill tops and outbreaks of rain. Cloud lifting and breaking through the day, some brief brighter spells in the afternoon and the risk of an isolated heavy perhaps thundery shower.

Maximum wind: Northerly 17 mph.

Chance of cloud-free hill tops above 800m: 20% initially, becoming 80% by mid-morning.

Low Cloud and visibility: Extensive cloud down to 300-400m initially, lifting and breaking through the morning, rising above summits. Visibility poor in cloud initially, becoming generally good at all elevations later with clear views of distant hills. Perhaps briefly moderate in isolated showers.

Temperature: **Valleys:** Plus 12 Celsius becoming 18 Celsius.
 At 800m: Plus 10 Celsius.
 Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:15 on Thu 16 May 2024